Orosz Engineering Group, Inc.

May 15, 2009 OEG Ref 07-30807

Mr. Kit Matlick
Excelaron, LLC
1075 Court St., Suite 207
San Luis Obispo, CA 93401

Subject: Traffic Analysis for Huasna Road Proposed Oil Exploration and Production Facility with Southerly Private Easement Access, San Luis Obispo County

Dear Mr. Matlick:

Orosz Engineering Group, Inc (OEG) is pleased to provide you with the following letter report for the subject project. The scope of the traffic analysis addresses concerns raised by the County of San Luis Obispo and Caltrans.

Project Description

Excelaron, LLC is proposing to operate an oil production facility in the Huasna Area of San Luis Obispo County. The access to the project site is from a private driveway westerly of Huasna Townsite Road approximately 1.4 miles from the intersection of Huasna Road and Huasna Townsite Road. There are seven phases of the project with varied trip generation characteristics. The seven phases are:

- Phase A - Improvements to Porter Ranch Roads and Huasna Bridge (1-week, 7 days)
- Phase B - Improvements to Mankins Ranch and Project Site Roads and Pads (2-weeks, 5 days per week)
- Phase C- Exploration Drilling (8-weeks, 7 days per week)
- Phase D - Testing (6 months, 7 days per week)
- Phase E - Facilities Construction (1 month, 5 days per week)
- Phase F - Production Phase (24-hours per day, 7 days per week)
- Phase G - Development Drilling (1 month, 7 days per week)

The project would be developed in the following manner: Explore 4 well sites (Phases C-F) during the first year. Then, each subsequent year 2 additional wells would be explored and with Excelaron making economical decisions on how many wells to drill. Regardless o the number of well sites, during the production phase, the project includes a maximum of 6 trucks per day to haul the extracted oil from the ground. Excelaron, LLC has defined the proposed truck haul route to address community concerns. The transportation route will exit the project site southeasterly on Huasna Townsite to a private access easement, to Alamo Creek Road, to Highway 166, and ultimately south on Highway 101. The ultimate destination for all tanker truck traffic is outside San Luis Obispo County.

Project Trip Generation

The project trip generation was based on detailed day-to-day operating schedule information provided by Excelaron, LLC using the number and types of trucks, employees, and equipment needs for each phase of the project. This information is provided as various enclosures to this report.

In summary, the project would generate a range of traffic on the existing road system over time, but with a varied mix of vehicles. The amount of traffic by Phase and duration is shown in Table 1. As seen in this table, the project would generate a fairly consistent number of average daily trips (ADT) during each project phase (13-32 ADT). The traffic trips listed in Table 1 are one-way trips. For example, one vehicle making a trip to the project site and returning to the project site would result in a total of two (2) ADT. The ADT estimates are based on the detailed information contained in the attachments to this letter. Each project phase has a different vehicle and frequency in the traffic mix. Each vehicle trip was multiplied by two and then by the number of days per week that that vehicle was expected to operate. Then, the daily or weekly totals were averaged to develop the ADT's shown in Table 1. The values shown in Table 1 are separated into typical smaller vehicles and larger multi-axle large truck trips. For more detailed traffic mix information, please see the attachments to this report.

Table 1
Average Daily Trip Generation by Vehicle Type and Phase of Project

Vehicle Type	Phase A (1 Week)	Phase B (2 Weeks)	Phase C (8 Weeks)	Phase D (6 months)	Phase E (1 month)	Phase F (On-going)	Phase G (1 month)
Pick-up Trucks/cars	4 ADT	10 ADT	13 ADT	10 ADT	12 ADT	6 ADT	13 ADT
Larger Trucks	28 ADT	10 ADT	8 ADT	3 ADT	5 ADT	9-14 ADT	7 ADT
Total ADT	32 ADT	20 ADT	21 ADT	13 ADT	17 ADT	15-20 ADT	20 ADT

Existing Traffic Volume

In the vicinity of the project, three primary roadways exist – Alamo Creek Road, a private ranch easement to Huasna Townsite Road and Huasna Townsite Road. The basic road section for Alamo Creek Road is two travel lanes with graded dirt shoulders. Roadways of this type can carry 7-10,000 ADT at capacity. The posted speed limit is 35 MPH. The southern end of Alamo Creek Road intersects Highway 166. Between Huasna Townsite Road and Alamo Creek Road, there is a gravel-dirt access road that connects the two through Porter Ranch. The project proposes an easement for the roadway and to stabilize the existing access road to reduce dust and to improve the all-weather access.

Huasna Townsite Road is located approximately 10 miles from Lopez Drive. This road segment is fairly straight with two paved travel lanes (one in each direction) with little or no shoulders. Huasna Townsite Road provides direct access to a number of ranches and home sites. This roadway is considered a local road. Roadways of this type of roadway have capacities ranging from 1,000-5,000 ADT. The Huasna Townsite Road capacity is approximately 3,000 ADT.

Currently, the traffic volumes on Huasna Townsite Road are estimated to be approximately 100-150 ADT based on the number of ranches and home sites located along the road segment. Similarly, Huasna Townsite Road operates at *LOS A* – very good levels of service with no measureable delays.

The traffic volumes along Alamo Creek Road are slightly higher with 180 ADT based on actual counts taken on October 15, 2008. At this volume of traffic, Alamo Creek Road operates at *LOS A* – very good level of service with no measureable delays.

The section of Highway 166 near Alamo Creek Road is constructed with two 12' travel lanes and 2-3 foot wide shoulders. The Alamo Creek Road intersection has a STOP control on the side street only. The most recently published data by Caltrans indicates that this segment of the highway carries 2,450 vehicles per day with 320 vehicles during the peak hour. The resultant level of service is LOS A. This section of Highway 166 carries a high (26.5%) amount of truck traffic.

The addition of the project related traffic, ranging between 16 and 30 ADT depending on the phase of development, would not significantly change the existing operation of Huasna Townsite Road, Alamo Creek Road or Highway 166.

Existing Conditions Analysis

A field review of the operation of Huasna Townsite Road, Alamo Creek Road and Highway 166 was conducted by OEG. The County Public Works Department has conducted a Roadway Safety Analysis for the roadways along the path of travel for project trips. The Public Works Department analysis concluded that the roadways do not currently exhibit any areas of concern based on the crash data and crash rates on file with their department.

The project is expected to add between 13 and 32 vehicles per day, depending on the phase of development, to the section of Highway 166 to the west of Alamo Creek Road. During the peak hours, the number of project trips would be at most one or two passenger type vehicles.

Highway 166 - Intersection Sight Distance

At the Highway 166 intersection, the corner sight distance that exists is greater than the 7.5 seconds of visibility required. The stopping sight distance available for westbound traffic was measured to be 745 feet. For eastbound traffic, the stopping sight distance available is over 1,000 feet. The 85th percentile speed observed at this intersection was 62.3 or 65 MPH for analysis purposes. The minimum stopping sight distance for 65 MPH is 660 feet and the corner sight distance is 715 feet. Therefore, the Alamo Creek Road intersection has adequate stopping and corner sight distance.

Highway 166 – Crash History and Analysis

A crash analysis was conducted for the area near the intersection of Alamo Creek Road and Highway 166. Based on data provided by Caltrans for the time period between January 1, 2004 and December 31, 2007[2], a total of five crashes have occurred in the vicinity of the intersection. Three of the crashes occurred in 2004 and two in 2007. Three of these crashes occurred on weekends. All of the crashes occurred during daylight hours and involved motorcycle/passenger cars/pick-up truck type vehicles. Four of the five crashes involved westbound traffic. Four of the five crashes involved a single vehicle. One crash that was a rear-end type crash involved two vehicles (both vehicles were traveling westbound) approaching the intersection to make a right turn. One of the crashes resulted in a fatality; all of the other crashes were property damage only. The fatality crash was not related to the intersection. None of the crashes involved impaired drivers or large trucks.

[2] Refer to attachments for crash history data.

Highway 166 – Weaving Analysis

A weaving analysis was prepared for the truck traffic generated by the proposed project. Based on the minimal number of trucks per day and negligible number of vehicles traveling during the peak hour, the weaving or merging analysis is not meaningful due to the small numbers of vehicles. The amount of westbound traffic during the peak hour is approximately 200 vehicles while the number of project trips projected to turn right during that hour is at most one vehicle (most likely a passenger car or light truck). The weaving analysis for traffic volumes at this level cannot be estimated. Caltrans does estimate the weaving distance to be approximately one foot per weaving vehicle per hour. In this case the total weaving distance would be 201 feet. The project traffic will not significantly impact the operation of traffic along Highway 166.

Recommendations

Based on our review of the existing conditions, the following recommendations for improvements should be considered along Huasna Townsite Road and Alamo Creek Road to improve the operation of the two roadways.

- At the end of Huasna Townsite Road, continue the asphalt paving to the curve that heads toward the bridge.

- Install curve warning signs approximately 150 feet in advance of that curve based on a speed of 25 MPH and the good approach visibility. (Subject to the discretion of the Roads Commissioner[3])

- Add object markers to the four corners of the bridge near the southern end of Huasna Townsite Road. (Subject to the discretion of the Roads Commissioner[4])

For the Highway 166 intersection with Alamo Creek Road, the following recommendations for improvements should be considered:

- Based on the direction of travel of project traffic (to the west of the intersection) and the crash history (primarily westbound traffic mis-judging the curve east of the intersection), widening the shoulder for a distance of 700 feet on both sides of the highway to the west of the intersection would bring the section of highway near the intersection, (that project traffic would utilize), to a standard section. The wider paved shoulder will provide additional pavement width to allow motorists additional room to maneuver through this area. To the west of the intersection, there is a pull-off area for westbound traffic. The wider shoulder would provide additional space for vehicles to weave and merge into the flow of westbound traffic on Highway 166. This work would require Caltrans to issue an Encroachment Permit for the work to be completed.

[3] Should the Roads Commissioner and ultimately the County Board of Supervisors not approve the installation of the recommended signs, the project impacts would not change. The sign installation was only a recommendation, not a requirement for mitigation of project impacts.

[4] Should the Roads Commissioner and ultimately the County Board of Supervisors not approve the installation of the recommended signs, the project impacts would not change. The sign installation was only a recommendation, not a requirement for mitigation of project impacts.

- The historic crash pattern indicates that passenger vehicles travel too fast around the curve of the roadway or do not allow adequate space between vehicles (rear-end type crash). The majority of the crashes involved only one vehicle that hit the guardrail, dike, adjacent tree or sign post. Due to the nature of this portion of Highway 166 as a "safety corridor", Caltrans has requested that a left turn lane be designed and installed prior to the production phase (Phase F). This work would require Caltrans to issue an Encroachment Permit for the work to be completed.

- Install advance guide signs (Type G-8) for eastbound and westbound indicating the name of the cross street "Alamo Creek Road". Other cross streets in the area has advance intersection ahead warning signs. These proposed signs will assist in increasing the visibility of the intersection. These signs would need to be reviewed and approved by Caltrans. Should Caltrans not approve the installation of the recommended signs, the project impacts would not change. The sign installation was only a recommendation for existing conditions, not a requirement for mitigation of specific project impacts. This work would require Caltrans to issue an Encroachment Permit for the work to be completed.

Summary

The proposed project would be expected to add 20-32 ADT to the existing traffic volumes along Huasna Townsite Road and Alamo Creek Road during the first month of operation. In the subsequent nine months, the project would be expected to add between 13-21 ADT, depending on the work being performed. During the exploration and production phases, the project would generate up to 20 ADT with a short term increase to about 40 ADT during the month of exploration. With the development of 12 wells, the project would be expected to have a maximum on-going traffic volume count of about 20 ADT. This traffic volume is roughly equivalent to two single family ranch estate residences.

Based on the forecast traffic volumes for the project, the project would not be expected to significantly impact the operation of Huasna Townsite Road and Alamo Creek Road. Some minor enhancements to the existing signage along Huasna Townsite Road are recommended, along with shoulder widening and left turn channelization along Highway 166 to improve the flow of project traffic.

Due to the small number of large trucks anticipated with the project, both in the near term and long term, the impacts of the proposed project can be mitigated with the incorporation of the noted recommendations.

Should you have any questions, feel free to contact us. OEG, Inc. thanks you for the opportunity to meet your needs on this exciting project.

Sincerely,

Stephen A. Orosz, P.E.
Orosz Engineering Group, Inc.

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Enclosures

A) Anticipated Traffic Generated by Improvements to Porter Ranch Roads and Huasna Bridge (One Week)
B) Anticipated Traffic Generated By Improvements to Mankins Ranch and Project Site Roads and Pads (Two Weeks)
C) Anticipated Traffic Schedule for Exploration Drilling (Two Months)
D) Anticipated Traffic Schedule for Testing (Three months)
E) Anticipated Traffic Schedule for Facilities Construction (One month)
F) Anticipated Traffic Generated By Production (On-Going)
G) Anticipated Traffic Schedule for Development Drilling (One Month)
H) 2005 County of San Luis Obispo Traffic Data
I) Speed Study for Highway 166 at Alamo Creek Road (OEG)
J) Roadway Traffic Volume Data – Caltrans Highway 166 (2007) Truck Volumes
K) Roadway Crash Data – Caltrans Highway 166 at mile post 17.0-17.5

Enclosure A
Anticipated Traffic Generated by Improvements to Porter Ranch Roads and Huasna Bridge (1 week – 5 days, 8 hours per day)

Day 1

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-axle Truck	Haul in Bulldozer	2
10	3-axle Truck	Haul in Gravel for Road	20
4	3-axle Truck	Soil Binder	8
2	Pick-up	Crew	4
2	2-axle Truck	Haul in Material for Bridge Improvement	4
1	3-axle Truck	Haul in Backhoe	2
		Total	**40**

Day 2

Number of Vehicles	Size of Vehicle	Activity	ADT
10	3-axle Truck	Haul in Gravel for Road	20
4	3-axle Truck	Soil Binder	8
2	Pick-up	Crew	4
		Total	**32**

Day 3

Number of Vehicles	Size of Vehicle	Activity	ADT
10	3-axle Truck	Haul in Gravel for Road	20
3	3-axle Truck	Soil Binder	6
2	Pick-up	Crew	4
		Total	**30**

Day 4

Number of Vehicles	Size of Vehicle	Activity	ADT
10	3-axle Truck	Haul in Gravel for Road	20
3	3-axle Truck	Soil Binder	6
2	Pick-up	Crew	4
		Total	**30**

Day 5

Number of Vehicles	Size of Vehicle	Activity	ADT
10	3-axle Truck	Haul in Gravel for Road	20
3	3-axle Truck	Soil Binder	6
2	Pick-up	Crew	4
		Total	**30**

Day 6

Number of Vehicles	Size of Vehicle	Activity	ADT
10	3-axle Truck	Haul in Gravel for Road	20
3	3-axle Truck	Soil Binder	6
2	Pick-up	Crew	4
		Total	**30**

Day 7

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-axle Truck	Haul out Bulldozer	2
1	3-axle Truck	Haul out Backhoe	2
10	3 –axle Truck	Haul in Gravel for Road	20
3	3-axle Truck	Soil Binder	6
2	Pick-up	Crew	4
		Total	**34**

Anticipated Traffic Generated by Improvements to Porter Ranch Roads and Huasna Bridge

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	**Ave**
40	32	30	30	30	30	34	**32**

Enclosure B
Anticipated Traffic Generated By Improvements to Mankins Ranch and Project Site Roads and Pads (Two Weeks – 5 days per week, 8 hours per day)

Day 1

Number of Vehicles	Size of Vehicle	Activity	ADT
1	Tandem Truck	Haul in and out cat to work pads and smooth roads	2
1	3-Axle Truck	Tree Trimming	2
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	14

Day 2

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Tree Trimming	2
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	12

Day 3

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Tree Trimming	2
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	12

Day 4

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
4	3-Axle Truck	Haul in Gravel for Road	8
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	24

Day 5

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
4	3-Axle Truck	Haul in Gravel for Road	8
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	24

Day 6

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
4	3-Axle Truck	Haul in Gravel for Road	8
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	24

Day 7

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
4	3-Axle Truck	Haul in Gravel for Road	8
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	24

Day 8

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
3	3-Axle Truck	Haul in Gravel for Road	6
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	22

Day 9

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
3	3-Axle Truck	Haul in Gravel for Road	6
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
		Total	22

Day 10

Number of Vehicles	Size of Vehicle	Activity	ADT
1	3-Axle Truck	Haul in all-weather surfacing.	2
3	3-Axle Truck	Haul in Gravel for Road	6
2	3-Axle Truck	Soil Binder	4
1	Pick-up	Engineer	2
2	Pick-up	Misc. Service	4
2	Pick-up	Crew	4
1	3-Axle Truck	Haul Out Cat	2
		Total	24

Anticipated Traffic Generated By Improvements to Mankins Ranch and Project Site Roads and Pads

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	**Ave**
14	12	12	24	24	24	24	22	22	24	**20**

Enclosure C
Anticipated Traffic Schedule for Exploration Drilling
(2 Months – 7 days per week, 24 hours per day)

Week 1

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud	4
1	3-axle Truck	Pump truck	2
5	3-axle Truck	Haul in fuel for drill rig	10
6	3-axle Truck	Haul in drill rig	12
6	Vacuum Truck	Empty Tanks	12
3	3-axle Truck	Vacuum Truck	6
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
1.5	1 Ton	Pipe-fitting truck	4
1	3-axle Truck	Port-a-Potty Service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**22**

Week 2

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
1	3-axle Truck	Completion Rig	2
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	Vacuum Truck	Empty Tanks	12
5	3-axle Truck	Haul in fuel for rig.	10
3	3-axle Truck	Vacuum Truck	6
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**20**

Week 3

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
2	3-axle Truck	Haul in temporary production tanks	4
2	3-axle Truck	Haul in tubing rods	4
2	3-axle Truck	Haul in pumping units	4
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	Vacuum Truck	Empty Tanks	12
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for rig.	10
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**21**

Week 4

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
1	3-axle Truck	Completion Rig	2
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	Vacuum Truck	Empty Tanks	12
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for rig.	10
1	3-axle Truck	Haul in propane tanks	2
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**20**

Week 5

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	Vacuum Truck	Empty Tanks	12
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for rig.	10
1	Tandem Truck	Propane	2
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**20**

Week 6

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
2	3-axle Truck	Haul in temporary production tanks	4
2	3-axle Truck	Haul in tubing rods	4
2	3-axle Truck	Haul in pumping units	4
4	3-axle Truck	Haul in water for drilling mud.	8
1	3-axle Truck	Completion Rig	2
2	3-axle Truck	Haul drilling mud.	4
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	Vacuum Truck	Empty Tanks	12
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for rig.	10
1	Tandem Truck	Propane	2
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**22**

Week 7

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	Vacuum Truck	Empty Tanks	12
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for rig.	10
1	Tandem Truck	Propane	2
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**20**

Week 8

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
6	3-axle Truck	Haul Out Drill Rig	12
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
3	3-axle Truck	Vacuum Truck	6
6	Vacuum Truck	Empty Tanks	12
5	3-axle Truck	Haul in fuel for rig.	10
1	Tandem Truck	Propane	2
1	3-axle Truck	Port-a-Potty service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**22**

Anticipated Traffic Schedule for Exploration Drilling

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	**Ave**
22	20	21	20	20	22	20	22	**21**

Enclosure D
Anticipated Traffic Schedule for Testing
(6 months- 7 days per week, 24 hours per day)

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	Vacuum Truck	Empty Tanks	8
4	Tandem Truck	Haul Oil	8
1	3-axle Truck	Propane	2
1	3-axle Truck	Port-a-Potty Service	2
1	3-axle Truck	Water Service	2
1(daily)	Pick-up Truck	Foreman	14
1-4(daily)	Pick-up Trucks	Construction Personnel	56
		Total Average Day	**13**

Enclosure E
Anticipated Traffic Generated By Facilities Construction
(1 Month – 5 days per week, 8-hours per day)

Week 1

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
1	Tandem Truck	Haul in Cat	2
1	Tandem Truck	Haul in Backhoe	2
6	Tandem Truck	Tank Materials	12
1	Tandem Truck	Heater Boiler	2
2	Tandem Truck	Propane Tanks	4
2	Tandem Truck	Injection Pumps	4
1	Tandem Truck	Generator	2
3	Tandem Truck	Misc Equipment	6
1	Pick-up Truck	Misc Service	2
1(daily)	Pick-up Truck	Foreman	10
1-4(daily)	Pick-up Trucks	Crew	40
		Total Average Day	**17**

Week 2

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
6	Tandem Truck	Tank Materials	12
1	Tandem Truck	VRS	2
2	Tandem Truck	Loading Rack	4
2	Tandem Truck	Piping	4
1	Tandem Truck	Gas Scrubber	2
1	1-ton Truck	Pipe-fitting	2
3	Tandem Truck	Misc Equipment	6
1	Pick-up Truck	Misc Service	2
1(daily)	Pick-up Truck	Welder	10
1(daily)	Pick-up Truck	Foreman	10
1-4(daily)	Pick-up Trucks	Crew	40
		Total Average Day	**19**

Week 3

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
2	Tandem Truck	Piping	4
1	1-ton Truck	Pipe-fitting	2
3	Tandem Truck	Misc Equipment	6
1	Pick-up Truck	Misc Service	2
1(daily)	Pick-up Truck	Welder	10
1(daily)	Pick-up Truck	Foreman	10
1-4(daily)	Pick-up Trucks	Crew	40
		Total Average Day	**15**

Week 4

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
1	Tandem Truck	Haul out Cat	2
1	Tandem Truck	Haul out Backhoe	2
2	Tandem Truck	Piping	4
1	1-ton Truck	Pipe-fitting	2
3	Tandem Truck	Misc Equipment	6
1	Pick-up Truck	Misc Service	2
1(daily)	Pick-up Truck	Welder	10
1(daily)	Pick-up Truck	Foreman	10
1-4(daily)	Pick-up Trucks	Crew	40
		Total Average Day	**16**

Anticipated Traffic Generated By Facilities Construction

Week 1 Ave Day	Week 2 Ave Day	Week 3 Ave Day	Week 4 Ave Day	**Average ADT**
17	19	15	16	**17**

Enclosure F
Anticipated Traffic Generated By Production
(On Going – 7 days per week, 24 hours per day)

4 Production Wells

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4(daily)	Tandem Truck	Haul oil	56
3(daily)	Pick-up	Crew (3, 8-hour shifts)	42
2(weekly)	3-axle Truck	Propane Truck	4
1(weekly)	3-axle Truck	Water Services	2
1(weekly)	3-axle Truck	Port-a-potty Service	2
		Total Average Day	**15**

6 Production Wells

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
5(daily)	Tandem Truck	Haul oil	70
3(daily)	Pick-up	Crew (3, 8-hour shifts)	42
2(weekly)	3-axle Truck	Propane Truck	4
1(weekly)	3-axle Truck	Water Services	2
1(weekly)	3-axle Truck	Port-a-potty Service	2
		Total Average Day	**17**

8 Production Wells

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
6(daily)	Tandem Truck	Haul oil	84
3(daily)	Pick-up	Crew (3, 8-hour shifts)	42
2(weekly)	3-axle Truck	Propane Truck	4
1(weekly)	3-axle Truck	Water Services	2
1(weekly)	3-axle Truck	Port-a-potty Service	2
		Total Average Day	**19**

10 Production Wells

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
6(daily)	Tandem Truck	Haul oil	84
3(daily)	Pick-up	Crew (3, 8-hour shifts)	42
3weekly)	3-axle Truck	Propane Truck	6
1(weekly)	3-axle Truck	Water Services	2
1(weekly)	3-axle Truck	Port-a-potty Service	2
		Total Average Day	**19**

12 Production Wells

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
6(daily)	Tandem Truck	Haul oil	84
3(daily)	Pick-up	Crew (3, 8-hour shifts)	42
4(weekly)	3-axle Truck	Propane Truck	8
1(weekly)	3-axle Truck	Water Services	2
1(weekly)	3-axle Truck	Port-a-potty Service	2
		Total Average Day	**20**

Anticipated Traffic Generated By Production

4 wells	6 wells	8 wells	10 wells	12 wells
15 ADT	17 ADT	19 ADT	19 ADT	20 ADT

Enclosure G
Anticipated Traffic Schedule for Development Drilling
(1 Month – 7 days per week, 24 hours per day)

Week 1

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud	4
1	3-axle Truck	Pump truck	2
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for drill rig	10
6	3-axle Truck	Haul in drill rig	12
3	3-axle Truck	Empty Tanks	6
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
1.5	1 Ton	Pipe-fitting truck	4
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**20**

Week 2

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
1	3-axle Truck	Completion Rig	2
3	3-axxle Truck	Vacuum Truck	6
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	3-axle Truck	Empty Tanks	12
5	3-axle Truck	Haul in fuel for rig.	10
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**19**

Week 3

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
2	3-axle Truck	Haul in temporary production tanks	4
2	3-axle Truck	Haul in tubing rods	4
2	3-axle Truck	Haul in pumping units	4
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
3	3-axle Truck	Vacuum Truck	6
1.5	1 Ton	Pipe-fitting truck	4
1.5	1 Ton	Welder	4
1.25	3-axle Truck	Haul Oil	2
6	3-axle Truck	Empty Tanks	12
5	3-axle Truck	Haul in fuel for rig.	10
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**21**

Week 4

Number of Vehicles	Size of Vehicle	Activity	Weekly ADT
4	3-axle Truck	Haul in water for drilling mud.	8
2	3-axle Truck	Haul drilling mud.	4
3	3-axle Truck	Vacuum Truck	6
5	3-axle Truck	Haul in fuel for rig.	10
1.5	1 Ton	Pipe-fitting truck	4
1.25	3-axle Truck	Haul Oil	2
3	Vacuum Truck	Empty Tanks	6
6	3-axle Truck	Haul out Drill Rig	12
1	3-axle Truck	Completion Rig	2
1(daily)	Pick-up	Foreman	14
1(daily)	Pick-up	Misc Supplies	14
1-4(daily)	Pick-up Trucks	Construction personnel	56
		Total – Average Day	**20**

Anticipated Traffic Schedule for Development Drilling

Week 1	Week 2	Week 3	Week 4	**Ave**
20	19	21	20	**20**

Enclosure H

Station Name: Huasna Rd
Site ID: 2023
Station Num: 403
Description: E of Lopez Dr
City:
County: San Luis Obispo
Start Date: 7/12/05
End Date: 7/14/05

Time	12- Tue	13- Wed	14- Thu	Total	Daily- Avg.	Wkday- Avg.
00:00	4	6	9	19	6	6
01:00	3	4	5	12	4	4
02:00	1	2	2	5	2	2
03:00	8	11	4	23	8	8
04:00	6	9	8	23	8	8
05:00	23	28	27	78	26	26
06:00	52	47	56	155	52	52
07:00	66	69	74	209	70	70
08:00	76	93	65	234	78	78
09:00	64	81	70	215	72	72
10:00	56	73	59	188	63	63
11:00	64	55	60	179	60	60
12:00	55	70	74	199	66	66
13:00	79	64	63	206	69	69
14:00	73	66	81	220	73	73
15:00	77	82	92	251	84	84
16:00	105	99	100	304	101	101
17:00	92	96	114	302	101	101
18:00	55	66	68	189	63	63
19:00	37	53	45	135	45	45
20:00	50	34	38	122	41	41
21:00	39	42	37	118	39	39
22:00	21	21	28	70	23	23
23:00	15	7	10	32	11	11
Total	1121	1178	1189	3488	1163	1163
Percentages	32.14%	33.77%	34.09%	100.00%	33.33%	33.33%
AM Peak Hour	8:00	8:00	7:00			
AM Peak Value	76	93	74			
PM Peak Hour	16:00	16:00	17:00			
PM Peak Value	105	99	114			

Location No	Road Name	Nearest Cross Street	Date	A D T	AM Peak	AM Peak Vo	PM Peak	PM Peak V	Peak Day	Peak Day Volu
5990	Horstman Rd	N of Las Tablas Road	25-Aug-03	1500	1100	108	1700	176	Thurs	1531
5990	Horstman Road	N of Las Tablas Rd	28-Nov-96	829	9700	90	1500	85	Wed.	1037
4030	Huasna Rd	E of Lopez Dr	12-Jul-05	1163	800	93	1700	114	Thu	1189
4830	Huasna Rd.	W of Huasna Townsite Rd	05-Nov-99	375	700	29	1600	30	Sat.	486
7270	Huasna Rd.	E of El Rancho Ln	08-Jul-01	1198	700	97	1600	129	Mon.	1319
4030	Huasna Rd.	E of Lopez Dr	05-Nov-99	1114	800	115	1500	135	Fri.	1271
4840	Huasna Townsite Rd	S of Huasna Rd	05-Nov-99	318	800	29	1200	29	Sat.	417
6111	Huerhuero Rd	0.20 miles S of Highway 58	22-Nov-02	337	800	40	1800	47	Mon	383
4243	Hutton Rd	N of Cuyama Ln	02-May-98	3085	700	234	1700	317	Mon	3363
4241	Hutton Rd	N of Cuyama Ln	02-May-98	2673	600	227	1700	319	Fri.	2990
4240	Hutton Rd	N of Cuyama Lane	05-Oct-04	6774	700	576	1600	792	Wed	6774
4240	Hutton Rd	N of SR-166 (Highway 166)	06-Oct-05	6201	630	442	1615	588	Thurs	6201
4240	Hutton Rd	N of Cuyama Ln	18-Jun-96	5766	600	344	1700	536	Sat.	7317
8251	Hwy 101 N/B Off Ramp	N of Thompson Ave	02-May-98	1615	800	153	1600	123	Fri.	1823
8263	Hwy 101 N/B Off Ramp	N of Los Berros Rd	02-May-98	1700	800	105	1700	205	Fri	1958
8201	Hwy 101 N/B Off Ramp	S of Tefft St	02-May-98	4304	1100	314	1400	338	Sat	4304
8211	Hwy 101 N/B Off Ramp	S of Tefft St	02-May-98	4135	700	490	1500	279	Fri	4742
8241	Hwy 101 N/B Off Ramp	S of Thompson	02-May-98	2149	600	194	1700	190	Fri.	2364
8273	Hwy 101 S/B Off Ramp	S of Los Berros Rd	02-May-98	1577	700	143	1700	146	Mon	1884
8223	Hwy 101 S/B Off Ramp	N of Tefft St	02-May-98	5757	1100	331	1700	644	Fri	6057
8233	Hwy 101 S/B Off Ramp	S of Tefft St	02-May-98	4866	700	415	1600	339	Thur	5760
5550	I St (Santa Margarita)	near MurphyAve	26-Jan-04	823	800	83	1900	118	Wed	915
5550	I St (Santa Margarita)	near Highway 58	26-Jan-04	472	900	54	1900	69	Wed	543
5550	I Street (Santa Margarita)	W of Hwy 58	02-Jul-99	402	1000	30	1800	40	Tue	440
1620	Indian Valley Rd	@ Vineyard Creek Bridge	22-Oct-99	186	700	15	1400	22	Wed.	213
1890	Indian Valley Rd	N of Cross Canyons Rd	13-Aug-99	217	900	18	1600	30	Fri	249
1560	Interlake Rd	North of Lynch Canyon Road	23-Jun-02	664	1000	67	1500	57	Thurs	680
7250	Interlake Rd	W of Nacimiento Lake Dr	28-Jul-05	1235	700	110	1500	130	Thurs	1380
7250	Interlake Rd	W of Nacimiento Lake Dr	13-Aug-99	1451	1100	90	1700	109	Sun	2217
1090	Jardine Rd	N of Hwy 46	28-Aug-97	3907	700	409	1600	346	Fri	4532
1090	Jardine Rd	N of Highway 46	25-Aug-03	4533	700	395	1600	407	Wed	4595
1090	Jardine Rd	N of Hwy 46	27-Apr-96	3784	700	309	1700	390	Sat.	4295
1090	Jardine Rd	N of Hwy 46	10-Apr-98	3589	700	234	1700	344	Wed	4070

Enclosure I

VEHICLE SPEED DATA

Location: Highway 166 at Alamo Creek Road **Date:** 9/11/2008

Conditions Clear, Sunny **Time:** 11:42 AM - 12:23 PM **Thursday**

MPH	NUMBER OF VEHICLES																				TOTAL EACH SPEED	
					5					10					15					20		
70 & over																					0	0
																					0	0
																					0	0
																					0	0
	1	1																			2	2
65	1																				1	3
																					0	3
	1																				1	4
	1	1	1	1																	4	8
	1																				1	9
60	1	1	1																		3	12
	1	1	1	1																	4	16
	1	1	1																		3	19
	1	1	1	1	1																5	24
	1	1																			2	26
55	1	1	1	1	1																5	31
	1	1	1	1	1	1															6	37
	1	1																			2	39
	1	1	1																		3	42
	1																				1	43
50	1	1	1																		3	46
	1																				1	47
	1																				1	48
	1																				1	49
																					0	49
45 & Under	1																				1	50
TOTAL NUMBER OF VEHICLES OBSERVED																					50	

85th Percentile Speed 62.3 MPH

10 MPH Pace - 52-62 MPH

Enclosure J

RTE	DIST	CNTY	POST MILE	LEG	DESCRIPTION	VEHICLE AADT TOTAL	TRUCK AADT TOTAL	TRUCK % TOT VEH	TRUCK AADT TOTAL By Axle 2	3	4	5+	% TRUCK AADT By Axle 2	3	4	5+	EAL 2-WAY (1000)	YEAR VER/ EST
166	05	SB	0	A	GUADALUPE, JCT. RTE. 1	10800	1126	10.43	421	96	53	555	37.39	8.53	4.71	49.29	223	07E
166	05	SB	6.87	B	SANTA MARIA, BLOSSER ROAD	12500	1375	11	598	177	59	540	43.5	12.9	4.3	39.3	232	03E
166	05	SB	6.87	A	SANTA MARIA, BLOSSER ROAD	21500	1441	6.7	679	225	50	487	47.1	15.6	3.5	33.8	220	03E
166	05	SB	7.87	A	SANTA MARIA, JCT. RTE. 135	22500	1463	6.5	445	199	64	755	30.4	13.6	4.4	51.6	304	03E
166	05	SB	8.927	B	SANTA MARIA, JCT. RTE. 101	18000	612	3.4	162	58	46	346	26.42	9.43	7.55	56.6	137	03V
166	05	SLO	8.927	A	SANTA MARIA, JCT. RTE. 101	3000	662	22.08	175	62	50	375	26.42	9.43	7.55	56.6	149	03V
166	05	SLO	13.511	A	SUEY ROAD	2450	649	26.5	171	61	49	367	26.42	9.43	7.55	56.6	145	03E
166	05	SB	64.3	A	PERKINS ROAD	3400	768	22.6	199	101	84	385	25.9	13.1	10.9	50.1	161	03E
166	05	SLO	74.718	B	MARICOPA, JCT. RTE. 33	3600	864	24	180	34	10	640	20.83	3.94	1.16	74.07	232	06E
166	06	KER	.01	A	MARICOPA, JCT. RTE. 33	3600	864	24	180	34	10	640	20.83	3.94	1.16	74.07	232	06E
166	06	KER	2.96	A	PENTLAND ROAD	2600	790	30.38	106	40	24	620	13.42	5.06	3.04	78.48	225	06E
166	06	KER	22.797	B	JCT. RTE. 5	3000	700	23.33	140	50	30	480	20	7.14	4.29	68.57	180	06E
166	06	KER	24.62	B	METTLER, JCT. RTE. 99	3400	524	15.41	42	20	12	450	8.02	3.82	2.29	85.88	160	06E

Enclosure K

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - ACCIDENT SUMMARY
All Collisions on SLO 166 PM 17.0 to 17.5 01/01/2004 to 12/31/2007

TOTAL ACCIDENTS	FATAL	INJURY	PDO	PERSONS KILLED	PERSONS INJURED
5	1	0	4	1	0

MOTOR VEHICLES INVOLVED NUMBER	PCT	CODE
4	80.0	1
1	20.0	2
0	0.0	3
0	0.0	>3

<---LINES CODED---> NUMBER	PCT	CODE
4	80.0	1
1	20.0	2
0	0.0	3
0	0.0	4
0	0.0	5
0	0.0	6
0	0.0	7
0	0.0	8
0	0.0	9

<---- HOUR OF DAY ----> NUMBER	PCT	CODE
0	0.0	00- 12 MID.
0	0.0	01- 1 A.M.
0	0.0	02- 2 A.M.
0	0.0	03- 3 A.M.
0	0.0	04- 4 A.M.
0	0.0	05- 5 A.M.
1	20.0	06- 6 A.M.
0	0.0	07- 7 A.M.
0	0.0	08- 8 A.M.
0	0.0	09- 9 A.M.
0	0.0	10- 10 A.M.
1	20.0	11- 11 A.M.
1	20.0	12- 12 NOON
1	20.0	13- 1 P.M.
0	0.0	14- 2 P.M.
0	0.0	15- 3 P.M.
0	0.0	16- 4 P.M.
0	0.0	17- 5 P.M.
0	0.0	18- 6 P.M.
1	20.0	19- 7 P.M.
0	0.0	20- 8 P.M.
0	0.0	21- 9 P.M.
0	0.0	22- 10 P.M.
0	0.0	23- 11 P.M.
0	0.0	25- UNKNOWN

<--- ACCESS CONTROL ---> NUMBER	PCT	CODE
0	0.0	C-CONVENTIONAL
5	100.0	E-EXPRESSWAY
0	0.0	F-FREEWAY
0	0.0	S-1-WAY CITY ST
0	0.0	--INVALID DATA
0	0.0	+-NO DATA

<--- SIDE OF HIGHWAY ---> NUMBER	PCT	CODE
0	0.0	N-NORTHBOUND
0	0.0	S-SOUTHBOUND
1	20.0	E-EASTBOUND
4	80.0	W-WESTBOUND

<----- YEAR -----> NUMBER	PCT	CODE
0	0.0	1997
0	0.0	1998
0	0.0	1999
0	0.0	2000
0	0.0	2001
0	0.0	2002
0	0.0	2003
3	60.0	2004
0	0.0	2005
0	0.0	2006
2	40.0	2007
0	0.0	2008

<----- MONTH -----> NUMBER	PCT	CODE
0	0.0	01-JANUARY
0	0.0	02-FEBRUARY
1	20.0	03-MARCH
0	0.0	04-APRIL
0	0.0	05-MAY
0	0.0	06-JUNE
1	20.0	07-JULY
1	20.0	08-AUGUST
1	20.0	09-SEPTEMBER
0	0.0	10-OCTOBER
1	20.0	11-NOVEMBER
0	0.0	12-DECEMBER

<---- DAY OF WEEK ----> NUMBER	PCT	CODE
1	20.0	1-SUNDAY
0	0.0	2-MONDAY
1	20.0	3-TUESDAY
0	0.0	4-WEDNESDAY
0	0.0	5-THURSDAY
1	20.0	6-FRIDAY
2	40.0	7-SATURDAY

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - ACCIDENT SUMMARY
All Collisions on SLO 166 PM 17.0 to 17.5 01/01/2004 to 12/31/2007

TOTAL ACCIDENTS	FATAL	INJURY	PDO	PERSONS KILLED	PERSONS INJURED
5	1	0	4	1	0

MOTOR VEHICLES INVOLVED NUMBER	PCT	CODE
4	80.0	1
1	20.0	2
0	0.0	3
0	0.0	>3

<---LINES CODED---> NUMBER	PCT	CODE
4	80.0	1
1	20.0	2
0	0.0	3
0	0.0	4
0	0.0	5
0	0.0	6
0	0.0	7
0	0.0	8
0	0.0	9

<---- HOUR OF DAY ----> NUMBER	PCT	CODE
0	0.0	00- 12 MID.
0	0.0	01- 1 A.M.
0	0.0	02- 2 A.M.
0	0.0	03- 3 A.M.
0	0.0	04- 4 A.M.
0	0.0	05- 5 A.M.
1	20.0	06- 6 A.M.
0	0.0	07- 7 A.M.
0	0.0	08- 8 A.M.
0	0.0	09- 9 A.M.
0	0.0	10- 10 A.M.
1	20.0	11- 11 A.M.
1	20.0	12- 12 NOON
1	20.0	13- 1 P.M.
0	0.0	14- 2 P.M.
0	0.0	15- 3 P.M.
0	0.0	16- 4 P.M.
0	0.0	17- 5 P.M.
0	0.0	18- 6 P.M.
1	20.0	19- 7 P.M.
0	0.0	20- 8 P.M.
0	0.0	21- 9 P.M.
0	0.0	22- 10 P.M.
0	0.0	23- 11 P.M.
0	0.0	25- UNKNOWN

<--- ACCESS CONTROL ---> NUMBER	PCT	CODE
0	0.0	C-CONVENTIONAL
5	100.0	E-EXPRESSWAY
0	0.0	F-FREEWAY
0	0.0	S-1-WAY CITY ST
0	0.0	--INVALID DATA
0	0.0	+-NO DATA

<--- SIDE OF HIGHWAY ---> NUMBER	PCT	CODE
0	0.0	N-NORTHBOUND
0	0.0	S-SOUTHBOUND
1	20.0	E-EASTBOUND
4	80.0	W-WESTBOUND

<----- YEAR -----> NUMBER	PCT	CODE
0	0.0	1997
0	0.0	1998
0	0.0	1999
0	0.0	2000
0	0.0	2001
0	0.0	2002
0	0.0	2003
3	60.0	2004
0	0.0	2005
0	0.0	2006
2	40.0	2007
0	0.0	2008

<----- MONTH -----> NUMBER	PCT	CODE
0	0.0	01-JANUARY
0	0.0	02-FEBRUARY
1	20.0	03-MARCH
0	0.0	04-APRIL
0	0.0	05-MAY
0	0.0	06-JUNE
1	20.0	07-JULY
1	20.0	08-AUGUST
1	20.0	09-SEPTEMBER
0	0.0	10-OCTOBER
1	20.0	11-NOVEMBER
0	0.0	12-DECEMBER

<---- DAY OF WEEK ----> NUMBER	PCT	CODE
1	20.0	1-SUNDAY
0	0.0	2-MONDAY
1	20.0	3-TUESDAY
0	0.0	4-WEDNESDAY
0	0.0	5-THURSDAY
1	20.0	6-FRIDAY
2	40.0	7-SATURDAY

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - ACCIDENT SUMMARY
All Collisions on SLO 166 PM 17.0 to 17.5 01/01/2004 to 12/31/2007

TOTAL ACCIDENTS	FATAL	INJURY	PDO	PERSONS KILLED	PERSONS INJURED
5	1	0	4	1	0

MOTOR VEHICLES INVOLVED NUMBER	PCT	CODE
4	80.0	1
1	20.0	2
0	0.0	3
0	0.0	>3

<---LINES CODED---> NUMBER	PCT	CODE
4	80.0	1
1	20.0	2
0	0.0	3
0	0.0	4
0	0.0	5
0	0.0	6
0	0.0	7
0	0.0	8
0	0.0	9

<---- HOUR OF DAY ----> NUMBER	PCT	CODE
0	0.0	00- 12 MID.
0	0.0	01- 1 A.M.
0	0.0	02- 2 A.M.
0	0.0	03- 3 A.M.
0	0.0	04- 4 A.M.
0	0.0	05- 5 A.M.
1	20.0	06- 6 A.M.
0	0.0	07- 7 A.M.
0	0.0	08- 8 A.M.
0	0.0	09- 9 A.M.
0	0.0	10- 10 A.M.
1	20.0	11- 11 A.M.
1	20.0	12- 12 NOON
1	20.0	13- 1 P.M.
0	0.0	14- 2 P.M.
0	0.0	15- 3 P.M.
0	0.0	16- 4 P.M.
0	0.0	17- 5 P.M.
0	0.0	18- 6 P.M.
1	20.0	19- 7 P.M.
0	0.0	20- 8 P.M.
0	0.0	21- 9 P.M.
0	0.0	22- 10 P.M.
0	0.0	23- 11 P.M.
0	0.0	25- UNKNOWN

<--- ACCESS CONTROL ---> NUMBER	PCT	CODE
0	0.0	C-CONVENTIONAL
5	100.0	E-EXPRESSWAY
0	0.0	F-FREEWAY
0	0.0	S-1-WAY CITY ST
0	0.0	--INVALID DATA
0	0.0	+-NO DATA

<--- SIDE OF HIGHWAY ---> NUMBER	PCT	CODE
0	0.0	N-NORTHBOUND
0	0.0	S-SOUTHBOUND
1	20.0	E-EASTBOUND
4	80.0	W-WESTBOUND

<----- YEAR -----> NUMBER	PCT	CODE
0	0.0	1997
0	0.0	1998
0	0.0	1999
0	0.0	2000
0	0.0	2001
0	0.0	2002
0	0.0	2003
3	60.0	2004
0	0.0	2005
0	0.0	2006
2	40.0	2007
0	0.0	2008

<----- MONTH -----> NUMBER	PCT	CODE
0	0.0	01-JANUARY
0	0.0	02-FEBRUARY
1	20.0	03-MARCH
0	0.0	04-APRIL
0	0.0	05-MAY
0	0.0	06-JUNE
1	20.0	07-JULY
1	20.0	08-AUGUST
1	20.0	09-SEPTEMBER
0	0.0	10-OCTOBER
1	20.0	11-NOVEMBER
0	0.0	12-DECEMBER

<---- DAY OF WEEK ----> NUMBER	PCT	CODE
1	20.0	1-SUNDAY
0	0.0	2-MONDAY
1	20.0	3-TUESDAY
0	0.0	4-WEDNESDAY
0	0.0	5-THURSDAY
1	20.0	6-FRIDAY
2	40.0	7-SATURDAY

California Department of Transportation

OTM22215

TSAR - ACCIDENT SUMMARY

REPORT PARAMETERS:

REPORT DATE	:	10/15/2008
REFERENCE DATE	:	10/15/2008
SUBMITTOR	:	T5SCADEN
REPORT TITLE	:	All Collisions on SLO 166 PM 17.0 to 17.5 01/01/2004 to 12/31/2007
EVENT ID	:	2657170

LOCATION CRITERIA:

FROM: 05-SLO-166 017.000 TO: 05-SLO-166 017.500

SELECTION CRITERIA:

1 1 AND 515 - INTRS/RAMP ACC LOC NOT IN 1,2,3,4,6

Accidents Date Range:

From -- 01/01/2004 To -- 12/31/2007

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - PARTY SUMMARY
Intersection TSAR for SLO 166 @ Alamo Creek Road PM 17.25 Date Range 01/01/2004 to 12/31/2007

<------------------- OBJECT STRUCK ------------------->

PRIMARY NUMBER	PRIMARY PCT	OTHERS NUMBER	OTHERS PCT	CODE
0	0.0	0	0.0	01-SIDE OF BRIDGE RAILING
0	0.0	0	0.0	02-END OF BRIDGE RAILING
0	0.0	0	0.0	03-PIER, COLUMN, ABUTMENT
0	0.0	0	0.0	04-BOTTOM OF STRUCTURE
0	0.0	0	0.0	05-BRIDGE END POST IN GORE
0	0.0	0	0.0	06-END OF GUARD RAIL
0	0.0	0	0.0	07-BRIDGE APPROACH GUARD RAIL
0	0.0	0	0.0	10-LIGHT OR SIGNAL POLE
0	0.0	0	0.0	11-UTILITY POLE
0	0.0	0	0.0	12-POLE (TYPE NOT STATED)
0	0.0	1	50.0	13-TRAFFIC SIGN/SIGN POST
0	0.0	0	0.0	14-OTHER SIGNS NOT TRAFFIC
0	0.0	0	0.0	15-GUARDRAIL
0	0.0	0	0.0	16-MEDIAN BARRIER
0	0.0	0	0.0	17-WALL (EXCEPT SOUND WALL)
1	50.0	0	0.0	18-DIKE OR CURB
0	0.0	0	0.0	19-TRAFFIC ISLAND
0	0.0	0	0.0	20-RAISED BARS
0	0.0	0	0.0	21-CONCRETE OBJ (HDWL, D.I.)
0	0.0	0	0.0	22-GUIDEPOST, CULVERT, PM
0	0.0	0	0.0	23-CUT SLOPE OR EMBANKMENT
0	0.0	0	0.0	24-OVER EMBANKMENT
0	0.0	0	0.0	25-IN WATER
0	0.0	0	0.0	26-DRAINAGE DITCH
0	0.0	0	0.0	27-FENCE
0	0.0	0	0.0	28-TREES
0	0.0	0	0.0	29-PLANTS
0	0.0	0	0.0	30-SOUND WALL
0	0.0	0	0.0	40-NATURAL MATRL ON ROAD
0	0.0	0	0.0	41-TEMP BARRICADES, CONES
0	0.0	0	0.0	42-OTHER OBJECT ON ROAD
0	0.0	0	0.0	43-OTHER OBJECT OFF ROAD
0	0.0	0	0.0	44-OVERTURNED
0	0.0	0	0.0	45-CRASH CUSHION (SAND)
0	0.0	0	0.0	46-CRASH CUSHION (OTHER)
0	0.0	0	0.0	51-CALL BOX
0	0.0	0	0.0	98-UNKNOWN OBJECT STRUCK
0	0.0	0	0.0	99- NO OBJECT INVOLVED
1	50.0	0	0.0	V1 THRU V9 VEHICLE 1 TO 9
0	0.0	0	0.0	<< NOT STATED
0	0.0	2	100.0	-- DOES NOT APPLY
0	0.0	0	0.0	- INVALID CODES

<------ LOCATION OF COLLISION ------>

PRIMARY NUMBER	PRIMARY PCT	OTHERS NUMBER	OTHERS PCT	CODE
0	0.0	0	0.0	A-BEYOND MEDIAN OR STRIPE-LEFT
0	0.0	0	0.0	B-BEYOND SHLDER DRIVERS LEFT
0	0.0	0	0.0	C-LEFT SHOULDER AREA
0	0.0	0	0.0	D-LEFT LANE
0	0.0	0	0.0	E-INTERIOR LANES
1	50.0	0	0.0	F-RIGHT LANE
0	0.0	0	0.0	G-RIGHT SHOULDER AREA
1	50.0	1	50.0	H-BEYOND SHLDER DRIVERS RIGHT
0	0.0	0	0.0	I-GORE AREA
0	0.0	0	0.0	J-OTHER
0	0.0	0	0.0	V-HOV LANE(S)
0	0.0	0	0.0	W-HOV LANE BUFFER AREA
0	0.0	0	0.0	<-NOT STATED
0	0.0	2	100.0	--DOES NOT APPLY
0	0.0	0	0.0	-INVALID CODES

<------ DRUG/PHYSICAL ------>

PRIMARY NUMBER	PRIMARY PCT	OTHERS NUMBER	OTHERS PCT	CODE
2	100.0	0	0.0	A-HAD NOT BEEN DRINKING
0	0.0	0	0.0	B-HBD - UNDER INFLUENCE
0	0.0	0	0.0	C-HBD - NOT UNDER INFLUENCE
0	0.0	0	0.0	D-HBD - IMPAIRMENT UNKNOWN
0	0.0	0	0.0	E-UNDER DRUG INFLUENCE
0	0.0	0	0.0	F-OTHER PHYSICAL IMPAIRMENT
0	0.0	0	0.0	G-IMPAIRMENT NOT KNOWN
0	0.0	0	0.0	H-NOT APPLICABLE
0	0.0	0	0.0	I-FATIGUE
0	0.0	2	100.0	< NOT STATED
0	0.0	0	0.0	--DOES NOT APPLY
0	0.0	0	0.0	-INVALID CODES

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - PARTY SUMMARY
Intersection TSAR for SLO 166 @ Alamo Creek Road PM 17.25 Date Range 01/01/2004 to 12/31/2007

<---------- PARTY TYPE ---------->

NUMBER	PCT	CODE
1	50.0	A-PASNGR CAR/STA WAGON
0	0.0	B-PASNGR CAR W/TRAILER
0	0.0	C-MOTORCYCLE
0	0.0	D-PICKUP/PANEL TRUCK
1	50.0	E-PICKUP/PANEL W/TRAILER
0	0.0	F-TRUCK/TRUCK TRACTOR
0	0.0	G-TRUCK/TRACTOR & 1 TRAILER
0	0.0	2-TRUCK/TRACTOR & 2 TRAILER
0	0.0	3-TRUCK/TRACTOR & 3 TRAILER
0	0.0	4-SINGLE UNIT TANKER
0	0.0	5-TRUCK/TRA & 1 TANK TRALR
0	0.0	6-TRUCK/TRA & 2 TANK TRALR
0	0.0	H-SCHOOL BUS
0	0.0	I-OTHER BUS
0	0.0	J-EMERGENCY VEHICLE
0	0.0	K-HIGHWAY CONST EQUP.**
0	0.0	L-BICYCLE
0	0.0	M-OTHER-MOTOR VEH
0	0.0	N-OTHER-NON-MOTOR VEH
0	0.0	O-SPILLED LOADS
0	0.0	P-DISENGAGED TOW
0	0.0	Q-UNINVOLVED VEHICLE
0	0.0	R-MOPED
0	0.0	T-TRAIN
0	0.0	U-PEDESTRIAN
0	0.0	V-DISMOUNT PEDESTRIAN
0	0.0	W-ANIMAL - LIVESTOCK
0	0.0	X-ANIMAL - DEER
0	0.0	Z-ANIMAL - OTHER

<- MOVEMENT PRECEDING COLLISION ->

NUMBER	PCT	CODE
0	0.0	A-STOPPED
2	100.0	B-PROCEDED STRAIGHT
0	0.0	C-RAN OFF ROAD
0	0.0	D-MAKING RIGHT TURN
0	0.0	E-MAKING LEFT TURN
0	0.0	F-MAKING U TURN
0	0.0	G-BACKING
1	50.0	H-SLOWING, STOPPING
0	0.0	I-PASS OTHER VEHICLE
0	0.0	J-CHANGING LANES
0	0.0	K-PARKING
0	0.0	L-ENTER FROM SHLDR
0	0.0	M-OTHER UNSAFE TURN
0	0.0	N-CROSS INTO OPP LN
0	0.0	O-PARKED
0	0.0	P-MERGING
0	0.0	Q-TRAVEL WRONG WAY
0	0.0	R-OTHER
0	0.0	<-NOT STATED

PEDESTRIAN

NUMBER	PCT	CODE
0	0.0	2- XING XWALK - INTRST
0	0.0	3- XING XWALK - NOT INTR
0	0.0	4- XING NOT XWALK
0	0.0	5- ROADWAY - INCL SHLDR
0	0.0	6- NOT IN ROADWAY
0	0.0	7- APRH-LEAVE SCHL BUS
0	0.0	- INVALID CODES

<---- OTHER ASSOCIATED FACTORS ---->

#1 NUMBER	#1 PCT	#2 NUMBER	#2 PCT	CODE
0	0.0	0	0.0	1-INFLUENCE ALCOHOL
0	0.0	0	0.0	2-FOLLOW TOO CLOSE
0	0.0	0	0.0	3-FAILURE TO YIELD
0	0.0	0	0.0	4-IMPROPER TURN
0	0.0	0	0.0	5-SPEEDING
1	50.0	0	0.0	6-OTHER VIOLATIONS
0	0.0	0	0.0	A-CELL PHONE* (INATTN)
0	0.0	0	0.0	B-ELECTRC EQUIP*(INATTN)
0	0.0	1	50.0	C-RADIO/CD/HDPHN*(INATTN)
0	0.0	0	0.0	D-SMOKING* (INATTN)
0	0.0	0	0.0	E-VISION OBSCUREMENT
0	0.0	0	0.0	F-INATTENTION - OTHER
0	0.0	0	0.0	G-STOP & GO TRAFFIC
0	0.0	0	0.0	H-ENTER/LEAVE RAMP
0	0.0	0	0.0	I-PREVIOUS COLLISION
0	0.0	0	0.0	J-UNFAMILIAR WITH ROAD
0	0.0	0	0.0	K-DEFECT VEHICLE EQUIP
0	0.0	0	0.0	L-UNINVOLVED VEHICLE
0	0.0	0	0.0	M-OTHER
1	50.0	0	0.0	N-NONE APPARENT
0	0.0	0	0.0	P-WIND
0	0.0	0	0.0	R-RAMP ACCIDENT
0	0.0	0	0.0	S-RUNAWAY VEHICLE
0	0.0	0	0.0	T-EATING* (INATTN)
0	0.0	0	0.0	U-CHILDREN* (INATTN)
0	0.0	0	0.0	V-ANIMALS* (INATTN)
0	0.0	0	0.0	W-PERSNL HYGIENE*(INATTN)
0	0.0	0	0.0	X-READING* (INATTN)
0	0.0	1	50.0	<-NOT STATED
0	0.0	0	0.0	--DOES NOT APPLY

<---- DIRECTION OF TRAVEL ---->

NUMBER	PCT	CODE
0	0.0	N-N, NE, NW BOUND
0	0.0	S-S, SE, SW BOUND
1	50.0	E-EASTBOUND
1	50.0	W-WESTBOUND
0	0.0	<-NOT STATED
0	0.0	--DOES NOT APPLY
0	0.0	-INVALID CODES

** INCLUDES EQUIPMENT ENGAGED IN CONST/MAINT ACTIVITIES AS OF 00-02-22

<---- SPECIAL INFORMATION ---->

NUMBER	PCT	CODE
0	0.0	A-HAZARDOUS MATERIALS
0	0.0	B-CELL PHONE IN USE*
2	100.0	C-CELL PHONE NOT IN USE*
0	0.0	D-CELL PHONE NONE/UNKNOWN*
0	0.0	<-NOT STATED
0	0.0	--DOES NOT APPLY
0	0.0	-INVALID CODES

* SPECIAL INFORMATION CODES EFF. 04-01-01

* INATTENTION CODES EFF. 01-01-01

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - ACCIDENT SUMMARY
Intersection TSAR for SLO 166 @ Alamo Creek Road PM 17.25 Date Range 01/01/2004 to 12/31/2007

<-- PRIMARY COLLISION FACTOR -->

NUMBER	PCT	CODE
0	0.0	1-INFLUENCE ALCOHOL
0	0.0	2-FOLLOW TOO CLOSE
0	0.0	3-FAILURE TO YIELD
0	0.0	4-IMPROPER TURN
2	100.0	5-SPEEDING
0	0.0	6-OTHER VIOLATIONS
0	0.0	B-IMPROPER DRIVING
0	0.0	C-OTHER THAN DRIVER
0	0.0	D-UNKNOWN
0	0.0	E-FELL SLEEP
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<--- TYPE OF COLLISION --->

NUMBER	PCT	CODE
0	0.0	A-HEAD-ON
0	0.0	B-SIDESWIPE
1	50.0	C-REAR END
0	0.0	D-BROADSIDE
1	50.0	E-HIT OBJECT
0	0.0	F-OVERTURN
0	0.0	G-AUTO-PEDESTRIAN
0	0.0	H-OTHER
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<--- ROADWAY CONDITION --->

NUMBER	PCT	CODE
0	0.0	A-HOLES, RUTS
0	0.0	B-LOOSE MATERIAL
0	0.0	C-OBSTRUCTION ON ROAD
0	0.0	D-CONSTRUCT-REPAIR-ZONE
0	0.0	E-REDUCED ROAD WIDTH
0	0.0	F-FLOODED
0	0.0	G-OTHER
2	100.0	H-NO UNUSUAL CONDITION
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<--------- WEATHER --------->

NUMBER	PCT	CODE
2	100.0	A-CLEAR
0	0.0	B-CLOUDY
0	0.0	C-RAINING
0	0.0	D-SNOWING
0	0.0	E-FOG
0	0.0	F-OTHER
0	0.0	G-WIND
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<------------ LIGHTING ------------>

NUMBER	PCT	CODE
2	100.0	A-DAY LIGHT
0	0.0	B-DUSK/DAWN
0	0.0	C-DARK-STREET LIGHT
0	0.0	D-DARK-NO STREET LIGHT
0	0.0	E-DARK-INOPR STREET LIGHT
0	0.0	F-DARK-NOT STATED
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<----- ROAD SURFACE ----->

NUMBER	PCT	CODE
2	100.0	A-DRY
0	0.0	B-WET
0	0.0	C-SNOWY, ICY
0	0.0	D-SLIPPERY
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<------ RIGHT OF WAY CONTROL ------>

NUMBER	PCT	CODE
0	0.0	A-CONTROL FUNCTIONING
0	0.0	B-CONTROL NOT FUNCTIONING
0	0.0	C-CONTROLS OBSCURED
2	100.0	D-NO CONTROLS PRESENT
0	0.0	<-NOT STATED
0	0.0	-INVALID CODES

<-------- HIGHWAY GROUP -------->

NUMBER	PCT	CODE
0	0.0	R-IND. ALIGN RIGHT
0	0.0	L-IND. ALIGN LEFT
0	0.0	D-DIVIDED
2	100.0	U-UNDIVIDED

<- INTERSECTION/RAMP ACCIDENT LOCATION ->

NUMBER	PCT	CODE
0	0.0	1-RAMP INTERSECTION (EXIT)
0	0.0	2-RAMP
0	0.0	3-RAMP ENTRY
0	0.0	4-RAMP AREA, INTERSECTION STREET
1	50.0	5-IN INTERSECTION
0	0.0	6-OUTSIDE INTRSCT-NONSTATE RTE
1	50.0	--DOES NOT APPLY

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - ACCIDENT SUMMARY
Intersection TSAR for SLO 166 @ Alamo Creek Road PM 17.25 Date Range 01/01/2004 to 12/31/2007

TOTAL ACCIDENTS	FATAL	INJURY	PDO	PERSONS KILLED	PERSONS INJURED
2	0	0	2	0	0

MOTOR VEHICLES INVOLVED NUMBER	PCT	CODE
1	50.0	1
1	50.0	2
0	0.0	3
0	0.0	>3

<---LINES CODED---> NUMBER	PCT	CODE
1	50.0	1
1	50.0	2
0	0.0	3
0	0.0	4
0	0.0	5
0	0.0	6
0	0.0	7
0	0.0	8
0	0.0	9

<---- HOUR OF DAY ----> NUMBER	PCT	CODE
0	0.0	00- 12 MID.
0	0.0	01- 1 A.M.
0	0.0	02- 2 A.M.
0	0.0	03- 3 A.M.
0	0.0	04- 4 A.M.
0	0.0	05- 5 A.M.
0	0.0	06- 6 A.M.
0	0.0	07- 7 A.M.
0	0.0	08- 8 A.M.
0	0.0	09- 9 A.M.
0	0.0	10- 10 A.M.
0	0.0	11- 11 A.M.
1	50.0	12- 12 NOON
1	50.0	13- 1 P.M.
0	0.0	14- 2 P.M.
0	0.0	15- 3 P.M.
0	0.0	16- 4 P.M.
0	0.0	17- 5 P.M.
0	0.0	18- 6 P.M.
0	0.0	19- 7 P.M.
0	0.0	20- 8 P.M.
0	0.0	21- 9 P.M.
0	0.0	22- 10 P.M.
0	0.0	23- 11 P.M.
0	0.0	25- UNKNOWN

<--- ACCESS CONTROL ---> NUMBER	PCT	CODE
0	0.0	C-CONVENTIONAL
2	100.0	E-EXPRESSWAY
0	0.0	F-FREEWAY
0	0.0	S-1-WAY CITY ST
0	0.0	--INVALID DATA
0	0.0	+-NO DATA

<--- SIDE OF HIGHWAY ---> NUMBER	PCT	CODE
0	0.0	N-NORTHBOUND
0	0.0	S-SOUTHBOUND
1	50.0	E-EASTBOUND
1	50.0	W-WESTBOUND

<----- YEAR -----> NUMBER	PCT	CODE
0	0.0	1997
0	0.0	1998
0	0.0	1999
0	0.0	2000
0	0.0	2001
0	0.0	2002
0	0.0	2003
1	50.0	2004
0	0.0	2005
0	0.0	2006
1	50.0	2007
0	0.0	2008

<----- MONTH -----> NUMBER	PCT	CODE
0	0.0	01-JANUARY
0	0.0	02-FEBRUARY
0	0.0	03-MARCH
0	0.0	04-APRIL
0	0.0	05-MAY
0	0.0	06-JUNE
0	0.0	07-JULY
1	50.0	08-AUGUST
0	0.0	09-SEPTEMBER
0	0.0	10-OCTOBER
1	50.0	11-NOVEMBER
0	0.0	12-DECEMBER

<---- DAY OF WEEK ----> NUMBER	PCT	CODE
1	50.0	1-SUNDAY
0	0.0	2-MONDAY
0	0.0	3-TUESDAY
0	0.0	4-WEDNESDAY
0	0.0	5-THURSDAY
0	0.0	6-FRIDAY
1	50.0	7-SATURDAY

California Department of Transportation

OTM22215

TSAR - ACCIDENT SUMMARY

REPORT PARAMETERS:

REPORT DATE	:	10/15/2008
REFERENCE DATE	:	10/15/2008
SUBMITTOR	:	T5SCADEN
REPORT TITLE	:	Intersection TSAR for SLO 166 @ Alamo Creek Road PM 17.25 Date Range 01/01/2004 to 12/31/2007
EVENT ID	:	2657331

LOCATION CRITERIA:

FROM: 05-SLO-166 017.230 TO: 05-SLO-166 017.271

SELECTION CRITERIA:

1 2 AND 515 - INTRS/RAMP ACC LOC IN -,5,6

Accidents Date Range:

From -- 01/01/2004 To -- 12/31/2007

TASAS SELECTIVE RECORD RETRIEVAL
TSAR - PARTY SUMMARY
All Collisions on SLO 166 PM 17.0 to 17.5 01/01/2004 to 12/31/2007

<------------------- OBJECT STRUCK ------------------->

PRIMARY NUMBER	PRIMARY PCT	OTHERS NUMBER	OTHERS PCT	CODE
0	0.0	0	0.0	01-SIDE OF BRIDGE RAILING
0	0.0	0	0.0	02-END OF BRIDGE RAILING
0	0.0	0	0.0	03-PIER, COLUMN, ABUTMENT
0	0.0	0	0.0	04-BOTTOM OF STRUCTURE
0	0.0	0	0.0	05-BRIDGE END POST IN GORE
0	0.0	0	0.0	06-END OF GUARD RAIL
0	0.0	0	0.0	07-BRIDGE APPROACH GUARD RAIL
0	0.0	0	0.0	10-LIGHT OR SIGNAL POLE
0	0.0	0	0.0	11-UTILITY POLE
0	0.0	0	0.0	12-POLE (TYPE NOT STATED)
0	0.0	1	20.0	13-TRAFFIC SIGN/SIGN POST
0	0.0	0	0.0	14-OTHER SIGNS NOT TRAFFIC
2	40.0	0	0.0	15-GUARDRAIL
0	0.0	0	0.0	16-MEDIAN BARRIER
0	0.0	0	0.0	17-WALL (EXCEPT SOUND WALL)
1	20.0	0	0.0	18-DIKE OR CURB
0	0.0	0	0.0	19-TRAFFIC ISLAND
0	0.0	0	0.0	20-RAISED BARS
0	0.0	0	0.0	21-CONCRETE OBJ (HDWL, D.I.)
0	0.0	0	0.0	22-GUIDEPOST, CULVERT, PM
0	0.0	0	0.0	23-CUT SLOPE OR EMBANKMENT
0	0.0	0	0.0	24-OVER EMBANKMENT
0	0.0	0	0.0	25-IN WATER
0	0.0	0	0.0	26-DRAINAGE DITCH
0	0.0	0	0.0	27-FENCE
1	20.0	0	0.0	28-TREES
0	0.0	0	0.0	29-PLANTS
0	0.0	0	0.0	30-SOUND WALL
0	0.0	0	0.0	40-NATURAL MATRL ON ROAD
0	0.0	0	0.0	41-TEMP BARRICADES, CONES
0	0.0	0	0.0	42-OTHER OBJECT ON ROAD
0	0.0	0	0.0	43-OTHER OBJECT OFF ROAD
0	0.0	1	20.0	44-OVERTURNED
0	0.0	0	0.0	45-CRASH CUSHION (SAND)
0	0.0	0	0.0	46-CRASH CUSHION (OTHER)
0	0.0	0	0.0	51-CALL BOX
0	0.0	0	0.0	98-UNKNOWN OBJECT STRUCK
0	0.0	0	0.0	99- NO OBJECT INVOLVED
1	20.0	0	0.0	V1 THRU V9 VEHICLE 1 TO 9
0	0.0	0	0.0	<< NOT STATED
0	0.0	5	100.0	-- DOES NOT APPLY
0	0.0	0	0.0	- INVALID CODES

<------ LOCATION OF COLLISION ------>

PRIMARY NUMBER	PRIMARY PCT	OTHERS NUMBER	OTHERS PCT	CODE
0	0.0	0	0.0	A-BEYOND MEDIAN OR STRIPE-LEFT
1	20.0	0	0.0	B-BEYOND SHLDER DRIVERS LEFT
0	0.0	0	0.0	C-LEFT SHOULDER AREA
0	0.0	0	0.0	D-LEFT LANE
0	0.0	0	0.0	E-INTERIOR LANES
1	20.0	0	0.0	F-RIGHT LANE
0	0.0	0	0.0	G-RIGHT SHOULDER AREA
3	60.0	2	40.0	H-BEYOND SHLDER DRIVERS RIGHT
0	0.0	0	0.0	I-GORE AREA
0	0.0	0	0.0	J-OTHER
0	0.0	0	0.0	V-HOV LANE(S)
0	0.0	0	0.0	W-HOV LANE BUFFER AREA
0	0.0	0	0.0	<-NOT STATED
0	0.0	5	100.0	--DOES NOT APPLY
0	0.0	0	0.0	-INVALID CODES

<------ DRUG/PHYSICAL ------>

PRIMARY NUMBER	PRIMARY PCT	OTHERS NUMBER	OTHERS PCT	CODE
5	100.0	0	0.0	A-HAD NOT BEEN DRINKING
0	0.0	0	0.0	B-HBD - UNDER INFLUENCE
0	0.0	0	0.0	C-HBD - NOT UNDER INFLUENCE
0	0.0	0	0.0	D-HBD - IMPAIRMENT UNKNOWN
0	0.0	0	0.0	E-UNDER DRUG INFLUENCE
0	0.0	0	0.0	F-OTHER PHYSICAL IMPAIRMENT
0	0.0	0	0.0	G-IMPAIRMENT NOT KNOWN
0	0.0	0	0.0	H-NOT APPLICABLE
0	0.0	1	20.0	I-FATIGUE
0	0.0	4	80.0	< NOT STATED
0	0.0	0	0.0	--DOES NOT APPLY
0	0.0	0	0.0	-INVALID CODES